

Name _____ Date _____

 Student book pages 210–211

A VOCABULARY WORDS

Unscramble the words to complete the sentences.

Example: thigl neygre

Fireworks give off light energy.

1. petemrarute

A thermometer is used to measure _____.

2. ellicacter neeygr

A toaster uses _____.

3. mtehral neyegr

Fire gives off _____.

4. iticnek ygrnee

_____ is energy of motion.

5. ottpialen grneey

A bike at the top of a hill has _____.

B VOCABULARY IN CONTEXT

Choose words from the box to complete the paragraph.

electrical energy	light energy	sound energy	potential energy
kinetic energy	heat	thermal energy	chemical energy

Example: The movement of thermal energy is heat.

How does energy change from one form to another? Turn on the lights. A lightbulb changes (1) _____ to (2) _____. Turn on a CD. Electrical energy changes to (3) _____. You hear music. Hold a ball high up in the air, then let it drop. (4) _____ changes to (5) _____. Strike a match. Chemical energy in the match changes to light energy and (6) _____. Use a flashlight. (7) _____ in the battery changes to light energy.